

Manhole Inspection Summary

Manhole # S330__050MH

Printed On: 7/15/2009

Page 1 of 3

Inspection ☐ Is Incomplete Rating: **4) Poor**

Record Plat: **330** Node: **050** Status: **Found**

Insp Date: **4/24/09 9:53 AM**

Incomplete Comments

Crew: **cb**
Inspector: **jjoirer**
Firm: **ATS**

Location Address: **825 sharp st**

Cross Street: **w henrietta st**

Manhole Type: **Inline** Location: **Roadway** Ground Conditions: **Dry**

☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments

Cover Shape: **Circular** Diameter: **26** (in.) Length: **0** (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: ☐ Bolted ☒ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **0** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment ☐ Exists Material: **Brick and Concrete** ☐ Parged Height: **0** (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

Barrel Material: **Brick** ☐ Parged

Shape: **Circular** Diameter: **48** (in.) Length: **0** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

Bench ☐ Exists Material: ☐ Parged

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Brick** ☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth: **0**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps Count: **24** Missing: **0** ☒ **Corroded**

Surcharge ☐ Evidence Of Surcharge Depth: **0** (ft.) ☐ Active Surcharge Present

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Page 2 of 3

Location View



Top View



Defect 3



corr steps

Defect 2



corbal wall infiltration

Defect 1



barrel wall infiltration

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Printed On: 7/15/2009

Page 3 of 3

60 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



invert is 33.83

Pipe Height: 0 (in.) Direct

Pipe Material: **Unknown** ☐ Pipe Lined

Invert Depth: **33.83** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

60 in. Circular Gravity Sewer
Pipe In @ 6 O'Clock

6 O'Clock Inflow



invert is 33.58

Pipe Height: 0 (in.) Direct

Pipe Material: **Unknown** ☐ Pipe Lined

Invert Depth: **33.58** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection